Victor Valley Area Transportation Study

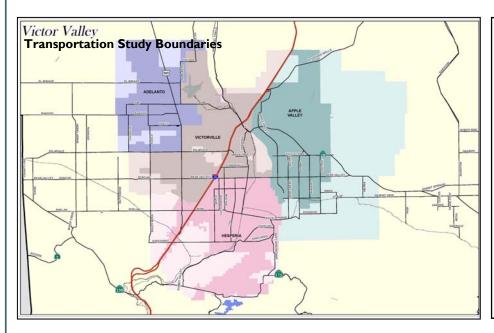
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What is the "Victor Valley Area Transportation Study"?

The Victor Valley Area
Transportation Study (Study) is a study of the future needs for freeways, interchanges and major arterial streets in the greater
Victor Valley area. The Study will:
1) analyze the land use and circulation plans of cities in the Victor Valley; 2) size future roadways through forecasting of traffic demand; 3) evaluate the benefits of alternative transportation and land use



strategies; 4) determine right-ofway requirements for freeways, interchanges, and major arterials; and 5) provide a technical basis for prioritizing transportation expenditures in the Victor Valley. The Study will be guided by a Technical Advisory Committee (TAC) comprised of representatives from San Bernardino Associated Governments (SANBAG), the cities of Adelanto, Apple Valley, Hesperia and Victorville, the County of San Bernardino, and Caltrans. A policy committee of elected officials will provide guidance throughout the Study.



Project Contact

For more information on this Study, please contact Steve Smith at SANBAG at (909) 884-8276, ssmith@sanbag.ca.gov. Please also visit the project website at www.sanbag.ca.gov



What Do We Hope to Accomplish?

The objectives of this Study include:

1) Determine future lane requirements for the Victor Valley arterial street system and major intersections;



- 2) Determine the ultimate configuration and right-of-way footprint for new and expanded freeway interchanges;
- Determine the alignment, lane requirements and right-of-way envelope for future freeways;
- Prepare a right-of-way preservation strategy for freeways, interchanges and arterials; and
- 5) Prepare an implementation plan and financial plan for funding these transportation improvements.

Victor Valley is Growing

Growth in the Victor Valley region has been significant and will continue to explode. Existing population in the region is 335,000 with the region experiencing a 34% population growth between 2000 and 2006 and population in 2030 is projected to

reach 650,000. Growth in population has also resulted in growth in jobs in the Victor Valley region. The region is currently home to over 60,000 jobs. Despite recent gains in local job creation, many residents still commute to areas outside the Victor Valley. The

following table indicates that 35 to 40 percent of residents commute outside the Victor Valley for work.



Where Residents of Victor Valley Cities Work

	Adelanto	Apple Valley	Hesperia	Victorville	SB Co. Mtn./Desert	SB Co. Valley	Other Counties	Total
Adelanto	24%	4%	5%	24%	3%	22%	18%	100%
Apple Valley	4%	31%	8%	27%	4%	16%	10%	100%
Hesperia	3%	5%	29%	20%	3%	25%	15%	100%
Victorville	4%	6%	9%	41%	3%	21%	16%	100%

Existing Conditions in Victor Valley

Interstate 15 is the only existing freeway in the Victor Valley. Existing lanes and daily traffic volumes are summarized in the table to the right.



Traffic congestion occurs along portions of Bear Valley Road and Palmdale Road, and through their interchanges with I-15. Other streets that experience congestion include Apple Valley Road, Hesperia Road, Happy Trails Highway and US 395.

Roadway Segment on I-15 between:	# of Lanes on Freeway	Existing Traffic Volumes	
SR-138 and US 395	8	128,500	
US 395 and Main Street	6	106,500	
Main Street and Bear Valley Road	6	100,500	
Bear Valley Road and Palm- dale Road	6	86,500	
Palmdale Road and Roy Rogers/La Paz	6	88,500	
Roy Rogers/La Paz and Mo- jave Drive	6	86,500	
Mojave Drive and National Trails Hwy/D St.	6	83,500	

What happens next?

The project team has analyzed existing conditions, including traffic volumes on the freeway and arterial highway network, travel growth trends and traffic congestion levels. After analyzing the future traffic forecast results, the consultant team and agency participants will identify transportation and land use alternatives to address the future problems identified in the baseline forecasts. Alternatives could

include: modified land use development patterns, new or upgraded arterial roadways, freeway interchange or overcrossing improvements, and new freeways around the Victor Valley. After evaluation of the alternatives, a recommended plan will be developed in consultation with the participating agencies. The implementation plan will include a financial plan and a right-ofway preservation plan.

The following is a schedule of key milestones for the Study:

Existing Conditions Report - Completed

Draft Right-of-way Strategy -Completed

Financial Strategy - December 2006

Final Study Report - Spring 2007